



DOCKET NO: VSEA 005-99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles M. McKenna et al.
Serial No: 09/602,059
Confirmation No: 9493
Filed: June 23, 2000
For: ION IMPLANTER HAVING TWO-STAGE DECELERATION
BEAMLINER
Examiner: Mary A. El-Shammaa
Art Unit: 2881

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the 2 day of February, 2004.

Mark Superko

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE AFTER FINAL

In response to the Final Office Action mailed August 1, 2003, the following remarks are provided in connection with the above-identified application as follows.

RECEIVED
FEB 13 2004
TECHNOLOGY CENTER 2800